

Name:

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**ml1110quiz (v30)**

1. Factor the expression  $x^2 + 2x - 3$

$$(x + 3)(x - 1)$$

2. Factor the expression  $x^2 - 12x + 32$

$$(x - 8)(x - 4)$$

3. Factor the expression  $5x^2 - 4x - 9$

$$(5x - 9)(x + 1)$$

4. Factor the expression  $5x^2 + 14x + 8$

$$(5x + 4)(x + 2)$$